

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-049880

(43)Date of publication of application : 21.02.1995

(51)Int.Cl.

G06F 17/30

G06F 12/00

(21)Application number : 05-215301

(71)Applicant : OKI ELECTRIC IND CO LTD

(22)Date of filing : 06.08.1993

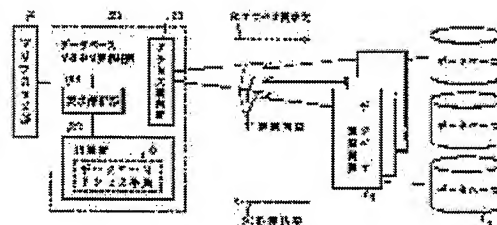
(72)Inventor : OGINO MASAKI
KODERA MAKOTO

(54) DATA BASE ACCESS REQUEST DEVICE

(57)Abstract:

PURPOSE: To sends certain access requests to plural data bases that are connected through a communication line and to efficiently obtain process results at a high speed.

CONSTITUTION: A request analysis part 23 analyzes a data base access procedure 10 in advance and obtain access request statements by the data base. Further, it is judged whether or not there is such dependency relation that they utilize retrieval results mutually and when not, the access request statements are sent to respective data base processors 4 by a broadcasting communication. Consequently, the time required for the transmitting and receiving procedure of the access requests is shortened and the retrieval time of the data bases for simultaneous parallel processing is also shortened. Access request statement in dependency relation are only processed in order as usual.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner s decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]